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December 31, 2003

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First Inventor

UTILITY
PATENT APPLICATION
TRANSMITTAL

CURABLE RESIN COMPOSITION

Hiroyuki Okuhira

ION-0221

Title (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. MS Patent Application APPLICATION ELEMENTS Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) See 37 CFR 1.27. [Total Pages 46 Computer Readable Form (CRF) Specification 3. X (preferred arrangement set forth below) b. Specification Sequence Listing on: Descriptive title of the invention Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or Paper - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table Statements verifying identity of above copies or a computer program listing appendix Background of the Invention ACCOMPANYING APPLICATION PARTS - Brief Summary of the Invention Brief Description of the Drawings (if filed) 9. Assignment Papers (cover sheet & document(s)) - Detailed Description 37 CFR 3.73(b) Statement Power of 10. - Abstract of the Disclosure (when there is an assignee) Attorney Drawing(s) (35 U.S.C. 113) [Total Sheets 11. English Translation Document (if applicable) Information Disclosure Copies of IDS 2 5. Oath or Declaration Total Sheets 12. Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment X Newly unexecuted (original or copy) Copy from a prior application (37 CFR 1.63(d)) Return Receipt Postcard (MPEP 503) 14. Х (for continuation/divisional with Box 18 completed) (Should be specifically itemized) Certified Copy of Priority Document(s) 15. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 16. Applicant must attach form PTO/SB/35 or its equivalent. 17. Application Data Sheet, See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number: 23353 X Correspondence address below RADER, FISHMAN & GRAUER PLLC Name David T. Nikaido 1233 20th Street, N.W. Address Suite 501 City Washington State DC Zip Code 20036 (202) 955-3751 US Telephone (202) 955-3750 Fax Country Registration No. (Attorney/Agent) Name (Print/Type) David I Nikatdo 22,663

Signature Date

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CE TO A NOMITTAL	Complete if Known					
EE TRANSMITTAL	Application Number	Not Yet Assigned Concurrently Herewith Hiroyuki Okuhira Not Yet Assigned N/A				
for FY 2004	Filing Date					
	First Named Inventor					
Effective 10/01/2003, Patent fees are subject to annual revision.	Examiner Name					
Applicant claims small entity status. See 37 CFR 1.27	Art Unit					
AMOUNT OF PAYMENT (\$) 770.00	Attomey Docket No.	ION-0221				
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					

Effective 10/01/2003, Patent fees are subject to affidial revision.			Examiner Name		Not Yet Assigned	
Applicant claims small entity status. See 37 CFR 1.27		Art Unit			N/A	
TOTAL AMOUNT OF PAYMENT (\$) 770.00		Attomey Docket No. ION-0221			. ION-0221	
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)				
Check Credit Money Other None	3. 4	ADDITIO	ONAL	FEES		
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X Deposit Account:	۱	e Entity	Small	Entity		
Deposit Account 18-0013	Fee	Fee	Fee	Fee	For Deportuni	
Number 18-0013		(\$)	Code	(\$)	Fee Description Fee Paid	
Deposit Account Rader, Fishman & Grauer PLLC	1051	130	2051	65	Surcharge – late filing fee or oath	
Name	1052	50	2052	25	Surcharge – late provisional filing fee or cover	
The Director is authorized to: (check all that apply)	1052	- 55	2002		sheet.	
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification	
X Charge any additional fee(s) during the pendency of this application	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
	1804	920*	1804	920*	Requesting publication of SIR prior to	
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.	1805	1.840*	1805	1 0 4 0 *	Examiner action Requesting publication of SIR after	
					Examiner action	
FEE CALCULATION 1. BASIC FILING FEE	1251 1252	110 420	2251 2252		Extension for reply within first month	
Large Entity Small Entity	1252		2252	210 475	Extension for reply within second month Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid	1254		2254	740	Extension for reply within fourth month	
Code (\$) Code (\$)		.,				
1001 770 2001 385 Utility filing fee 770.00	1255	-•	2255		Extension for reply within fifth month	
1002 340 2002 170 Design filing fee 1003 530 2003 265 Plant filing fee	1401		2401 2402		Notice of Appeal	
1003 530 2003 263 Plant liling fee	1403		2402		Filing a brief in support of an appeal Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	-	1451		Petition to Institute a public use proceeding	
· · · · · · · · · · · · · · · · · · ·	1452	•	2452	55	Petition to revive – unavoidable	
SUBTOTAL (1) (\$) 770.00	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2501	665	Utility issue fee (or reissue)	
Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims 15 -20** = x = 0.00	1503	640	2503	320	Plant issue fee	
Independent 1 -3** = x = 0.00	1460	130	1460	130	Petitions to the Commissioner	
Claims 0.00	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
	1806	180	1806	180	Submission of Information Disclosure Stmt	
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Pescription	8021	40	8021	40	Recording each patent assignment per	
Code (5) Code (5)					property (times number of properties) Filing a submission after final rejection	
1202	1809	770	2809	385	(37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims	1801	770	2801	385	Request for Continued Examination (RCE)	
over original patent	1802	900	1802	900	Request for expedited examination	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		fee (spe	l		of a design application	
			• •	lina Eco	Boid SUBTOTAL (2) (C)	
SUBTOTAL (2) (\$) 0.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00 **or number previously paid, if greater; For Reissues, see above						
or number providedly policy is greater, i or reconsided, and above						

SUBMITTED BY (Complete (if applicable))			
Name (Print/Type) David T. Nikaido	Registration No. (Attorney/Agent) 22,663	Telephone	(202) 955-3750
Signature Advised Li	Rais	Date	December 31, 2003